Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 13 Mar 2024 until 23:59 on Thursday 14 Mar 2024

Forecast Issued on Tuesday 12 Mar 2024 at 13:56 by Met Office Aberdeen

Confidence: High for the unsettled conditions on Wednesday with a brief respite early Thursday. Some uncertainty on the timing of the poorer conditions setting in during Thursday.

Headline for Wednesday 13 Mar 2024: Early morning rain and summit snow clearing to leave sunny spells. Severe gales on summits.

Mountain weather hazards on Wednesday 13 Mar 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Sleet	Light snow showers	Sunny intervals	Sunny intervals	Light snow showers	Light snow showers (night)
Precipitation probability							
70%	70%	50%	40%	20%	20%	30%	30%

Forecast for Wednesday 13 Mar 2024

Weather: Extensive cloud and rain will clear in the morning leaving a bright day with sunny intervals, perhaps the odd shower, falling as snow down to 800m. Severe southwesterly gales on summits, risk of storm force gusts.

Chance of cloud-free hill tops above 800m: 30% at first, increasing to 80% through the morning.

Low cloud and visibility: Extensive summit cloud at first with visibility occasionally Moderate in rain or summit snow at first. Cloud quickly lifting and breaking up in the morning with very good visibility. Some patchy summit cloud possible at times in association with an isolated light snow shower.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 13 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/49 S	36/49 S	41/55 SW	43/59 SW	47/64 SW	47/65 SW	43/60 SW	36/49 SW	29/41 SW
900	41/50 S	36/46 S	39/50 SW	39/51 SW	45/60 SW	47/63 SW	40/52 SW	33/44 SW	27/36 SW
600	28/37 S	23/33 SW	27/37 SW	28/40 SW	34/48 SW	36/51 SW	29/41 SW	23/34 SW	19/28 SW
300	6/16 SW	8/19 SW	16/33 SW	17/36 SW	21/44 SW	22/45 SW	17/37 SW	14/31 SW	12/26 SW
Glen	5/22 SW	5/23 SW	5/24 SW	7/27 SW	10/37 SW	9/36 SW	7/30 SW	6/25 SW	5/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-0/-9	1/-7	-1/-10	-4/-14	-3/-14	-3/-13	-3/-13	-3/-12	-3/-11
900	6/-0	5/-1	2/-6	-0/-9	0/-9	1/-9	0/-8	0/-8	0/-7
600	7/2	8/3	4/-2	3/-4	3/-4	3/-4	3/-4	3/-3	3/-3
300	6/4	7/5	6/2	5/0	6/1	6/2	5/1	5/1	5/1
Glen	7/5	8/6	7/4	5/2	7/3	8/4	6/2	5/2	4/2
Freezing Level*	2100m	1800m	1100m	700m	700m	800m	900m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe summit gales and risk of storm force gusts brings dangerous summit conditions. Also note significant summit wind chill.

Forecast for Thursday 14 Mar 2024
Weather: A dry and bright start with sunny spells and patchy summit cloud. Cloud will become extensive through the day with some outbreaks of rain and summit snow. Turning milder in the evening with rain heavy at times.

Maximum wind: 10-20 mph.

Chance of cloud-free hill tops above 800m: 60% at first, becoming 20%.

Low cloud and visibility: Very good at first, but occasionally becoming moderate or poor in rain and summit snow.

Temperature: **Glens:** Plus 1 C becoming Plus 6 C.
At 800m: Plus 2 C
Freezing level: 1000m, rising above the summits in the evening.

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